Title (en)

DRUG DELIVERY SYSTEMS AND RELATED METHODS

Title (de)

ARZNEIMITTELABGABESYSTEME UND ZUGEHÖRIGE VERFAHREN

Title (fr)

SYSTÈMES D'ADMINISTRATION DE MÉDICAMENTS ET PROCÉDÉS ASSOCIÉS

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2019074799A1] Systems and methods for isolating and/or desiccating a portion of a drug delivery tract of a drug delivery apparatus to reduce water vapor content therein are provided. For example, there is provided a metered dose inhaler for delivering aerosolized medicament or other matter to a user. The aerosolized medicament or other matter may be discharged from a discharge passageway within the inhaler into an inhalation passageway for inhalation by a user, and the inhaler may comprise a seal member operative to selectively isolate the discharge passageway from the inhalation passageway and external environment during inactivity. The inhaler may further comprise a desiccant material arranged to withdraw moisture from the isolated discharge passageway. In other instances, desiccant material may be arranged to withdraw moisture from the discharge passageway of the inhaler without isolating the discharge passage during inactivity.

IPC 8 full level

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